

Gentlemen, I am an amateur radio operator, callsign KC4RAN. Growing up in Tuscaloosa, AL I have lived through some of the worst tornadoes our country has to offer, and have participated in the post-disaster communications efforts. BPL, by it's very nature as an unshielded transmission medium, *has to* generate interference. Multiply that times the number of houses downstream from a distribution node (remember, every house will be a broadcasting antenna for the system whether they subscribe to the internet service or not), and then add in the fact that signals will be delayed by passing through transformers and such, and so you will end up with a cacophony of multi-modal signals slightly out of phase with one another, generating even higher orders of interference on even higher frequencies (harmonics).

Please do not allow BPL to be implemented. The clear problems already seen from overseas, in Finland and Japan, and the incident in Linz, Austria should be more than enough reason not to allow BPL to move forward in the US.